

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/623068

INTERNATIONAL APPLICATION NO.  
PCT/US99/04376INTERNATIONAL FILING DATE  
26 February 1999PRIORITY DATE CLAIMED  
26 February 1998

TITLE OF INVENTION

TWO-DIMENSIONAL LINKAGE STUDY TECHNIQUES

532 Rec'd PCT/PTC 26 AUG 2000

APPLICANT(S) FOR DO/EO/US

MCGINNIS, Ralph, Evan

MCGINNIS, Robert Owen

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

Two signed small entity statements. A signed letter (2 pages long) requesting amendments. 7 Replacement pages, each replacement page with header "PCT/US99/04376(U.S.National Stage Entry Aug. 2000)". Replacement pages are as follows: background replacement page number 5, background replacement page number 6, background replacement page number 7, background replacement page number 8, specification replacement page number 38, specification replacement page number 43, specification replacement page number 46. Express Mail Mailing Certificate, Return Receipt Postcard, Cenwest check for \$48 (small entity Basic National Fee). Statement under Article 19(1).

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09623068.082600

17. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.402(a)(1)-(5)):

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$970.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$690.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 96.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	20-20 =	0	X \$18.00
Independent claims	3-3 =	0	X \$78.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00
TOTAL OF ABOVE CALCULATIONS =			\$ 96.00
Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).			\$ 48.00
SUBTOTAL =			\$ 48.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$
TOTAL NATIONAL FEE =			\$ 48.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			+
TOTAL FEES ENCLOSED =			\$ 48.00
			Amount to be refunded:
			charged: \$ 48.00

CALCULATIONS PTO USE ONLY

PCT/PTO 26 AUG 2000

a. ☒ A check in the amount of \$ 48.00 to cover the above fees is enclosed.b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Robert Owen McGinnis  
1575 West Kagy Blvd.  
Bozeman, Montana 59715

SIGNATURE:

Robert O. McGinnis

NAME

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REGISTRATION NUMBER

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**Express Mail Mailing Certificat for Filing of PCT/US99/04376, 30 month  
entry into the U.S. National Stag**

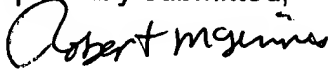
The following items have been deposited with the U.S. Postal Service today,  
August 26, 2000 and sent by Express Mail to Assistant Commissioner for  
Patents, Box PCT, Washington, D.C. 20231. Express Mail Label:

EK922461352US

Enclosed in this envelope are the following items:

- 1) Cenwest Check 2773 for \$48, National Fee
- 2) Transmittal Letter PTO-1390, filled out and signed, 2 pages.
- 3) Signed and filled out declaration PTO/SB/01, 2 pages.
- 4) Signed and filled out declaration additional inventors PTO/SB/02A, 1 page.
- 5) 2 signed and filled out small entity statements PTO/SB/09.
- 6) Signed 2 page letter requesting amendments that do not add new matter to the specification.
- 7) Replacement pages 5, 6, 7, 8, 38, 43, 46; a total of 7 replacement pages with header "PCT/US99/04376(Entry U.S. National Stage Aug. 2000) all on size A4 paper.
- 8) Copy of Statement under Article 19(1) on size A4 paper.
- 9) Return receipt postcard.

Deposited by Robert McGinnis with U.S. mail today, August 26, 2000.  
Respectfully submitted,



Robert McGinnis, Patent Agent 44, 232